

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

05/10/2005

RONALD P KANANEN ESQ RADER FISHMAN AND GRAUER THE LION BUILDING 1233 20TH STREET NW SUITE 501 WASHINGTON, DC 20036

EXAMINER TRAN, TONGOC				

2134

DATE MAILED: 05/10/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/466,965	12/20/1999	YOSHIHIRO TSUKAMURA	SON-1710	1790

TITLE OF INVENTION: AUTHENTICATION SYSTEM, FINGERPRINT IDENTIFICATION UNIT, AND AUTHENTICATION METHOD

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	08/10/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

7590

05/10/2005

RONALD P KANANEN ESQ RADER FISHMAN AND GRAUER THE LION BUILDING 1233 20TH STREET NW SUITE 501 WASHINGTON, DC 20036 Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

(Depositor's name)
(Signature)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/466,965	12/20/1999	YOSHIHIRO TSUKAMURA	SON-1710	1790

TITLE OF INVENTION: AUTHENTICATION SYSTEM, FINGERPRINT IDENTIFICATION UNIT, AND AUTHENTICATION METHOD

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	3	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	v \$1400		\$0	\$1400	08/10/2005
· EXAM	INER	ART UNIT	î	CLASS-SUBCLASS	7	
TRAN, TONGOC		2134	2134 713-186000		_	
"Fee Address" indicat PTO/SB/47; Rev 03-02 of Number is required. 3. ASSIGNEE NAME AND	ence address (or Change of 12) attached. ion (or "Fee Address" Indicor more recent) attached. Us RESIDENCE DATA TO E an assignee is identified b 37 CFR 3.11. Completion	Correspondence ation form e of a Customer BE PRINTED ON THe elow, no assignee da of this form is NOT	(1) the nar or agents (2) the nar registered 2 registered listed, no remainder the PATENT at a will appara substitute RESIDENC	ear on the patent. If an assig for filing an assignment. E: (CITY and STATE OR CO	a member a 2 anes of up to f no name is 3 nee is identified below, the d	locument has been filed fo
4a. The following fee(s) are		· · · · · · · · · · · · · · · · · · ·			Lordoration or other private gre	oup entity Governmen
Issue Fee			Payment of		corporation or other private gre	oup entity Governmen
		_				oup entity Governmen
Publication Fee (No s	. mall entity discount permitt	Ç	A check i	Fee(s):	nclosed.	oup entity Governmen
_		(ed) . (A check in Payment The Dire	Fee(s): in the amount of the fee(s) is e by credit card. Form PTO-203 cctor is hereby authorized by	nclosed.	credit any overpayment, to
Advance Order - # of 5. Change in Entity Status a. Applicant claims St	mall entity discount permitt Copies (from status indicated abov MALL ENTITY status. See is requested to apply the Iss ublication Fee (if required)	ed)	A check in Payment The Directory Accounts b. Application Fee (if an anyone any	Fee(s): in the amount of the fee(s) is e by credit card. Form PTO-203 ctor is hereby authorized by ount Number ant is no longer claiming SMA	nclosed. 18 is attached. charge the required fee(s), or	credit any overpayment, to copy of this form). FR 1.27(g)(2).
Advance Order - # of 5. Change in Entity Status a. Applicant claims SI The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	mall entity discount permitt Copies (from status indicated abov MALL ENTITY status. See is requested to apply the Iss ublication Fee (if required)	ed) [ce) [37 CFR 1.27. [ue Fee and Publication will not be accepted the sent and Trademark Comments of the sent and	A check in Payment The Directory and Payment The Directory and Payment Deposit According to the Payment Deposit According to the Payment Payme	Fee(s): in the amount of the fee(s) is e by credit card. Form PTO-203 cctor is hereby authorized by ount Number ant is no longer claiming SMA by) or to re-apply any previous cother than the applicant; a re-	nclosed. 18 is attached. 18 charge the required fee(s), or 18 (enclose an extra c	credit any overpayment, to copy of this form). FR 1.27(g)(2). ation identified above. the assignee or other party in

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/466,965	12/20/1999	YOSHIHIRO TSUKAMURA	· SON-1710	1790
7:	590 05/10/2005		EXAM	INER
	RONALD P KANANEN ESQ TRAN, TONGOC			
RADER FISHMAI THE LION BUILD			ART UNIT	PAPER NUMBER
	ET NW SUITE 501		2134	
WASHINGTON, I	OC 20036		DATE MAILED: 05/10/2005	5

Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.